

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

22267

7590

05/09/2006

CROWE AND DUNLEVY, P.C. 20 NORTH BROADWAY SUITE 1800 OKLAHOMA CITY, OK 73102-8273 EXAMINER

NEUDER, WILLIAM P

ART UNIT PAPER NUMBER

3672 DATE MAILED: 05/09/2006

APPLICATION NO.	ATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/613,852	07/03/2003	Chengbao Wang	P1723US01 (28068-00037)	7245

TITLE OF INVENTION: LEAKAGE RESISTANT SHROUD HANGER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/09/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification	m should be used for tran respondence including the pelow or directed otherwise is.	smitting the ISSU Patent, advance of in Block I, by (a	JE FEE and PUBL rders and notification a) specifying a new	ICATION FEE (if requestion of maintenance fees correspondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
22267 75	90 05/09/2006				-	
CROWE AND DUNLEVY, P.C. 20 NORTH BROADWAY SUITE 1800				I hereby certify that the States Postal Service addressed to the Matransmitted to the USI	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the c	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
OKLAHOMA CIT	Y, OK 73102-8273					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/613,852	07/03/2003		Chengbao War	o Wang P1723US01 (28068-00037)		7245
TITLE OF INVENTION: LI	EAKAGE RESISTANT SH	ROUD HANGER				
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)	\$300	\$1700	08/09/2006
EXAM	INER	ART UN	IT (CLASS-SUBCLASS]	
NEUDER, V	VILLIAM P	3672		166-105000	-	
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON 			(1) the names of or agents OR, alt (2) the name of registered attorn 2 registered pate listed, no name v	a single firm (having as by or agent) and the nan nt attorneys or agents. If vill be printed.	a member a 2	
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE	an assignee is identified be 37 CFR 3.11. Completion of EE	low, no assignee of this form is NO	data will appear on F a substitute for fili (B) RESIDENCE:	the patent. If an assigning an assignment. (CITY and STATE OR (nce is identified below, the d	ocument has been filed for
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the patent)	Individual C	orporation or other private gr	oup entity Government
4a. The following fee(s) are enclosed: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status a. Applicant claims SM	MALL ENTITY status. Sec.	37 CFR 1.27.	☐ b. Applicant is	no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(9)(2)
The Director of the USPTO i NOTE: The Issue Fee and Puinterest as shown by the reco	s requested to apply the Issuablication Fee (if required) wards of the United States Pate	e Fee and Publicate rill not be accepted and Trademark	tion Fee (if any) or t I from anyone other Office.	o re-apply any previous than the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or the	ation identified above. ne assignee or other party in
						-
Typed or printed name					No	
This collection of information an application. Confidentiality submitting the completed applics form and/or suggestions	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh	11. The informatio 122 and 37 CFR O. Time will vary ould be sent to the	n is required to obta 1.14. This collection depending upon the	in or retain a benefit by is estimated to take 12 individual case. Any co Officer, U.S. Patent and	the public which is to file (an minutes to complete, includir omments on the amount of tin Trademark Office, U.S. Den	d by the USPTO to process) ag gathering, preparing, and me you require to complete

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/613,852	3,852 07/03/2003		Chengbao Wang	P1723US01 (28068-00037) 7245	
22267 7590 05/09/2006		05/09/2006		EXAMINER	
CROWE AND DUNLEVY, P.C.			NEUDER, WILLIAM P		
20 NORTH BROADWAY			ART UNIT	PAPER NUMBER	
SUITE 1800 OKLAHOMA CITY, OK 73102-8273				3672 DATE MAILED: 05/09/2000	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 246 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 246 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.